714 heavily or stamped his feet on the ground, it sounded like the tread of an elephant.

714 321 302 This costume is a warm one, and the warrior carries a sort of bone curry-comb, made of the rib of an ox, shaped and sharpened, which he uses to scrape the perspiration from his face and body, when taking violent exercice or indulging in the dances descriptive of his prowess. Such is the native pocket-handkerchief!

714 The several component parts of the war-dress are kept in a little hut raised on poles, near the owner's dwelling, and are carefully looked after, being frequently dusted and exposed to the sun to preserve them from moths and weevils. A complete uniform is worth several pounds sterling!

713 411 *Arms* among the Ba-Ronga are of a very primitive kind, those of most ancient date being doubtless the *club* (nhonga) and the *knobkerrie* (gungwe) (1) of which two specimens are given in the accompanying illustration (No. 4). The Native never journeys without his stick, using it to kill snakes, should any cross his path, and should fortune smile on him, to knock over any quail that may rise at his feet. In quarrels or in war time this *nhonga* can be a dangerous weapon. The stick with the fluted head comes, I am told, from Bilen, and it seems that this style is in great favour in Gaza. It may have a phallic significance.

But the most formidable weapon of the South African Black is the *assagai* (tlhari, fumo (No. 2), of which there are two kinds; the larger (likhalo) consisting of a sharp, pointed, double edged steel blade, fixed on to a stick with iron or brass wire, and the smaller (tindjombi) with a blade of the size of our arrow-head, fastened to the handle with strips of bark or of palm leaves. The former is for hand-to-hand combat, and the warrior never releases his hold of it, while the latter—of which three or four may be held in the hand when entering the fight—are thrown at the enemy from a distance (2). The length of the large assagai on the right of the illustration is as follows: Blade 14 inches; binding of iron

797 713 (1) These sticks were given to me as dentistry fees for the extraction of decayed teeth!

(2) I once had an opportunity to observe the effects of the assagai. A young evangelist of our Mission was surprised on the railway line by some Zikhlalu warriors

1: Junod M-5 (1895-1909)1927 Thonga

713/411 wire, 4 ½ inches and handle 34 ½ inches. The small one, on the left, measures: blade 7 in., iron stem adjoining blade 7 in., binding

Thonga weapons.
1. Shield; 2. Assagais; 3. Battle axes;
4. Knobkerries; 5. Dagger; 6 and 7. Necklace
and little bows worn by men always.

797 713 in ambush during the 1894 war, and was transfixed at one blow. (7 th January 1895). He had fallen on his knees and the wretches struck him in the back; the assagai was only prevented from going right through his body by a note book which he was carrying in the breast pocket of his coat.

713 of palm leaves 5 in. and handle 35 ½ inches. As previously
2711 mentioned, the handle of the large sized assagai is broken at the
595 warriors' death, being "he," or his defilement ; but the blade
643 "never dies." It belongs to the chief, as does also the shield, and the son will inherit it. During the warrior's life, it is kept in the hut of his *first wife*. She is called the owner (nwinyi) of the assagai. It is taboo for the other wives to touch it ; another fact which shows the special position of the first wife. (Comp. p. 284.)

713 Another weapon in more restricted use and which can also
411 be employed for cutting wood, is the *axe* or *hatchet*, of which I
439 have met with two descriptions (No. 3) ; the blade (mbimbi) may be narrow and elongated—it is then called shingwatane,—or broad and rounded,—when it is the shiyema. These hatchets are firmly inserted in their wooden handles like the axes of the lake-dwellers. European manufacturers now export a considerable number of semicircular hatchets, similar to the one on the right in my illustration, to Delagoa. The one here portrayed will be at once recognised as being of Native make. I may also mention the big *knives* (mikwa), a sort of sword ; one sometimes meets brawny fellows walking along the paths, armed with these dangerous looking implements! However they are quite inoffensive.

713 I managed to obtain from a traveller a beautiful *dagger* which
411 he was carrying slung across his breast ; it is a rare specimen
171 and comes, I am told, from the Ba-Ndjao tribe (No. 5). The sheath is made of two pieces of wood, artistically carved and fastened together with a plait of iron wire ; it is slightly hollowed out to allow the blade to enter ; this is firmly fixed in the handle through which it passes from end to end, coming out at the extremity, where it is bent back and thus held tightly in place. The Ba-Pedi in the Zoutpansberg also make similar knives.

714 Finally, when the warrior holds in one hand his large assagai,
171 in the other will be found his *shield* (shitlhangu) (No. 1), which has grasps by the stick around which this piece of defensive armour pivots. The Thonga shield is made like that of the Zulus, of a piece of ox-hide, oval in shape and of varying size, sometimes all of one colour and sometimes variegated. (The several battalions

714 in the Chaka army were distinguished by differently coloured shields.) On either side of the central line, from top to bottom, two parallel rows of small square incisions are made (magabela) through which are run strips of hide of a different colour, the effect being a series of oblongs. By an ingenious device the ends of these strips are so tied at the back of the shield as to form several sheath-like nooses into which is inserted the stick by which it is held. The space between the two lines of oblongs is called the back (nhlana) of the shield. The nooses or sheaths are four or six in number : two or three at the top, and two or three at the bottom, a space being left in the middle, where the warrior grasps the stick. This stick tends to strengthen the shield, but, being merely passed through the nooses, it acts also as a pivot around which it can turn ; it is this pivoting action which gives to the shield its chief value as a protection. An assagai (usually thrown with considerable strength) would easily penetrate the ox-hide, but when it strikes the shield, the force of the impact causes it to pivot and the weapon is deflected to one side: should it strike exactly in the middle, it would hit the stick, break it and lose all further impetus. It is hardly necessary to add that the *shitlhangu* of the South African Black is absolutely useless when opposed to bullets ; it was invented to protect the warrior against the dreaded assagai, at a time when firearms were not yet thought of!

713 177 During the last century the Ba-Ronga have begun to use guns for hunting and also for war. Although the sale of firearms to the Natives has often been prohibited, the Ba-Ronga were reported to possess several hundreds of rifles at the commencement of the 1894 war, and also to be fairly proficient in their use... very different from the Madagascans, who removed the sights from their rifles on the score that they were in the way when taking aim!

C. THE MOBILISATION OF THE ARMY.

202 726 643 In the Zihlahla country, when the chief wished to muster his forces, he did so by means of the *shipalapala*, the rudimentary trumpet which I described in the preceding chapter. A swift